

FORM PTO-1449/A and B (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 2

APPLICATION NO.: 10/039,770

ATTY. DOCKET NO.: V0139/7050

FILING DATE: November 9, 2001

APPLICANT: Ward et al.

GROUP ART UNIT: Unknown

EXAMINER: ~~Unassigned~~
BASKAR P

U.S. PATENT DOCUMENTS

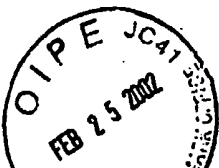
Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A1	5,101,017	B1	Rubinstein et al.	03/31/1992
	A2	6,066,623	B1	Hoffman et al.	05/23/2000
	A3	6,120,770	B1	Adams et al.	09/19/2000

FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C1	BERCOVICI, T. et al., "5-[¹²⁵ I]Iodonaphthyl Azide, a Reagent to Determine the Penetration of Proteins into the Lipid Bilayer of Biological Membranes", <i>Biochemistry</i> , April 18, 1978, Pages 1484-1489, Vol. 17, No. 8	
	C2	BRYDGES, S.D. et al., "Molecular characterization of TgMIC5, a proteolytically processed antigen secreted from the micronemes of <i>Toxoplasma gondii</i> ", <i>Molecular and Biochemical Parasitology</i> , 2000, Pages 51-66, Vol. 111, Elsevier Science B.V.	
	C3	CAREY, K.L. et al., "Identification and molecular characterization of GRA8, a novel, proline-rich, dense granule protein of <i>Toxoplasma gondii</i> ", <i>Molecular and Biochemical Parasitology</i> , 2000, Pages 25-37, Vol. 105, Elsevier Science B.V.	
	C4	CARRUTHERS, V.B. et al., "Mobilization of intracellular calcium stimulates microneme discharge in <i>Toxoplasma gondii</i> ", <i>Molecular Microbiology</i> , 1999, Pages 421-428, Vol. 31, No. 2, Blackwell Science Ltd.	
	C5	CARRUTHERS, V.B. et al., "Ethanol and acetaldehyde elevate intracellular [Ca ²⁺] and stimulate microneme discharge in <i>Toxoplasma gondii</i> ", <i>Biochem. J.</i> , 1999, Pages 379-386, Vol. 342, Biochemical Society Great Britain	
	C6	CARRUTHERS, V.B. et al., "Secretion of micronemal proteins is associated with toxoplasma invasion of host cells", <i>Cellular Microbiology</i> , 1999, Pages 225-235, Vol. 1, No. 3, Blackwell Science Ltd.	
	C7	CARRUTHERS, V.B. et al., "The <i>Toxoplasma</i> Adhesive Protein MIC2 is Proteolytically Processed at Multiple Sites by Two Parasite-derived Proteases", <i>The Journal of Biological Chemistry</i> , May 12, 2000, Pages 14346-14353, Vol. 275, No. 19, The American Society for Biochemistry and Molecular Biology, Inc. USA	
	C8	CHITTUM, H.S. et al., "Rabbit β -Globin is Extended Beyond Its UGA Stop Codon by Multiple Suppressions and Translational Reading Gaps", <i>Biochemistry</i> , 1998, Pages 10866-10870, Vol. 37, American Chemical Society	
	C9	CHURCH, W.R. et al., "Monoclonal Antibodies to the Amino- and Carboxyl-Terminal Domains of Ovotransferrin", <i>Hybridoma</i> , October 1988, Pages 471-484, Vol. 7, No. 5, Mary Ann Liebert, Inc.	
	C10	DONAHUE, C.G. et al., "Characterization of Apical Membrane Antigen-1, AMA-1, a novel transmembrane protein of <i>Toxoplasma gondii</i> ", <i>Department of Microbiology and Molecular Genetics Annual Retreat Poster</i> , October 15-16, 1999	
	C11	DONAHUE, C.G. et al., "The <i>Toxoplasma</i> homolog of <i>Plasmodium</i> apical membrane antigen-1 (AMA-1) is a microneme protein secreted in response to elevated intracellular calcium levels", <i>Molecular Parasitology Meetings Poster</i> , Woods Hole, MA, September 17-21-2000	
	C12	DONAHUE, C.G. et al., "The <i>Toxoplasma</i> homolog of <i>Plasmodium</i> apical membrane antigen-1 (AMA-1) is a microneme protein secreted in response to elevated intracellular calcium levels", <i>Department of Microbiology and Molecular Genetics Annual Retreat</i> , Oral Presentation, October 7, 2000	



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<input checked="" type="checkbox"/>	C13	DONAHUE, C.G. et al., "The <i>Toxoplasma</i> homolog of <i>Plasmodium</i> apical membrane antigen-1 (AMA-1) is a micronemal protein which is secreted from the parasite in response to elevated intracellular calcium levels", <i>ASCB Annual Meeting Article No. 1236</i> , San Francisco, CA, December 9-13, 2000, Molecular Biology of the Cell II		
	C14	ENG, J.K. et al., "An Approach to Correlate Tandem Mass Spectral Data of Peptides with Amino Acid Sequences in a Protein Database", <i>J. Am. Soc. Mass. Spectrom</i> , 1994, Pages 976-989, Vol. 5, American Society for Mass Spectrometry		
	C15	HODDER, A.N. et al., "The Disulfide Bond Structure of <i>Plasmodium</i> Apical Membrane Antigen-1", <i>The Journal of Biological Chemistry</i> , November 15, 1996, Pages 29446-29452, Vol. 271, No. 46, The American Society for Biochemistry and Molecular Biology, Inc. USA		
	C16	ROOS, D.S. et al., "Chapter 3: Molecular Tools for Genetic Dissection of the Protozoan Parasite <i>Toxoplasma gondii</i> ", <i>Methods in Cell Biology</i> , 1994, Pages 27-63, Vol. 45, Academic Press, Inc.		
	C17	WAN, K.L. et al., "Molecular characterisation of an expressed sequence tag locus of <i>Toxoplasma gondii</i> encoding the micronemal protein MIC2", <i>Molecular and Biochemical Parasitology</i> , 1997, Pages 203-214, Vol. 84, Elsevier Science B.V.		
<input checked="" type="checkbox"/>	C18	WARD, G.E. et al., "96-Well plates providing high optical resolution for high-throughput, immunofluorescence-based screening of monoclonal antibodies against <i>Toxoplasma gondii</i> ", <i>Journal of Immunological Methods</i> , 1999, Pages 11-18, Vol. 230, Elsevier Science B.V.		

EXAMINER <i>Patricia Sellen</i>	DATE CONSIDERED <i>11/8/03</i>
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).